

XP-002353302

(C) WPI / DERWENT

AN - 2004-405335 [38]

AP - [Div ex] JP19940000563 19940107; JP20030409928 20031209

CPY - CHGR-N

- ELED

DC - L02 Q42

FS - CPI;GMPI

IC - C04B7/345 ; C04B22/08 ; C04B22/10 ; C04B22/14 ; C04B22/16 ; C04B28/02 ;  
E02D3/12

MC - L02-D01

PA - (CHGR-N) CHEM GROUT KK

- (ELED ) DENKI KAGAKU KOGYO KK

PN - JP2004143041 A 20040520 DW200438 C04B7/345 015pp

PR - JP19940000563 19940107; JP20030409928 20031209

XA - C2004-152243

XIC - C04B-007/345 ; C04B-022/08 ; C04B-022/10 ; C04B-022/14 ; C04B-022/16 ;  
C04B-028/02 ; E02D-003/12

XR - 1995-308866

XP - N2004-322971

AB - JP2004143041 NOVELTY - The cement composition contains 0.1-30 wt.pts  
of cement mixing materials containing potassium carbonate, sodium  
carbonate and/or lithium carbonate, and 100 wt.pts of cement.

- DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for jet grout  
construction method.

- USE - For jet grout construction method (claimed).

- ADVANTAGE - The cement composition has excellent strength, workability  
and is economical. The usage amount of phosphate is decreased.

- (Dwg.0/0)

IW - CEMENT COMPOSITION JET GROUT CONSTRUCTION METHOD CONTAIN PRESET  
AMOUNT

CEMENT MIX MATERIAL CONTAIN POTASSIUM CARBONATE SODIUM CARBONATE  
LITHIUM CARBONATE CEMENT

IKW - CEMENT COMPOSITION JET GROUT CONSTRUCTION METHOD CONTAIN PRESET  
AMOUNT

CEMENT MIX MATERIAL CONTAIN POTASSIUM CARBONATE SODIUM CARBONATE  
LITHIUM CARBONATE CEMENT

NC - 001

OPD - 1994-01-07

ORD - 2004-05-20

PAW - (CHGR-N) CHEM GROUT KK

- (ELED ) DENKI KAGAKU KOGYO KK

TI - Cement composition for jet grout construction method, contains preset  
amount of cement mixing materials containing potassium carbonate,  
sodium carbonate and/or lithium carbonate, and cement